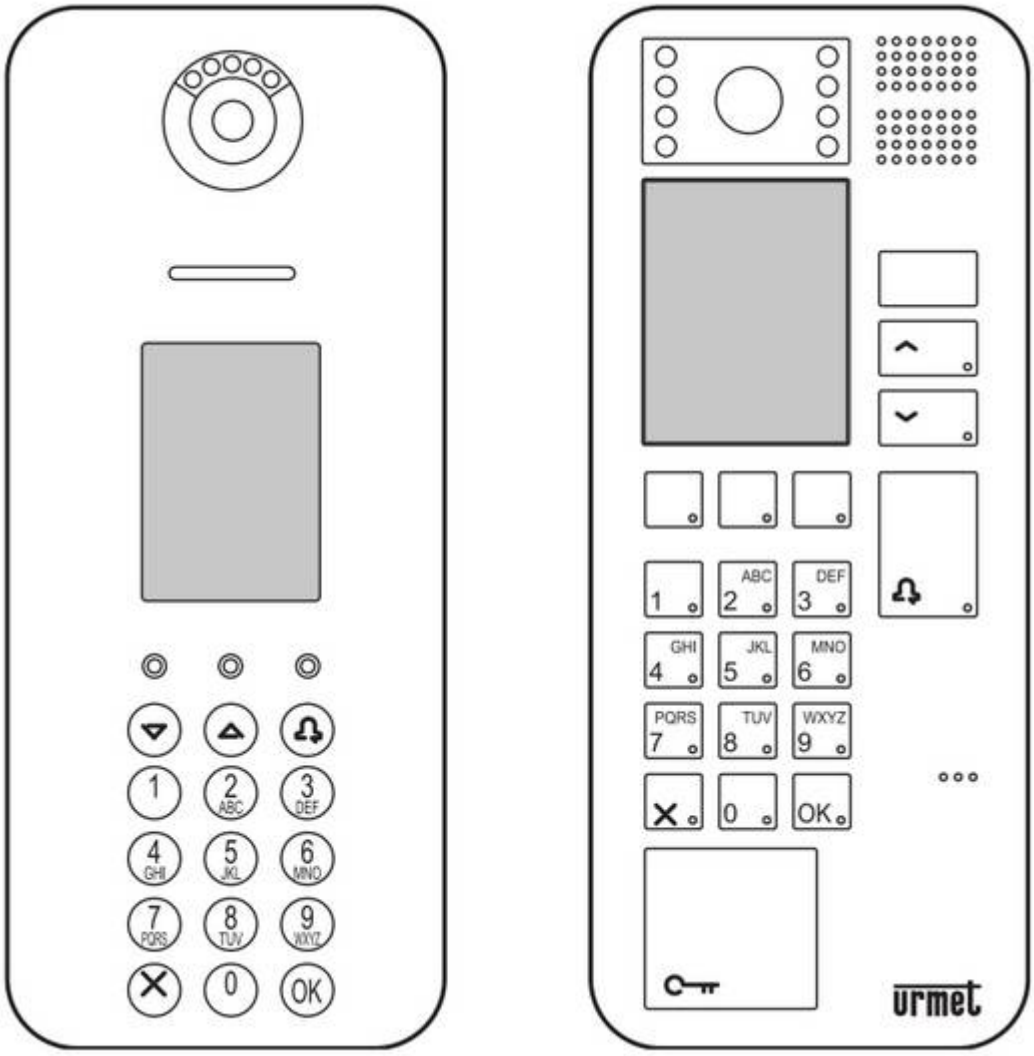
urmet UK

2 voice

1083/12 - 1083/15 - 1083/16



Configuration guide

System Type A

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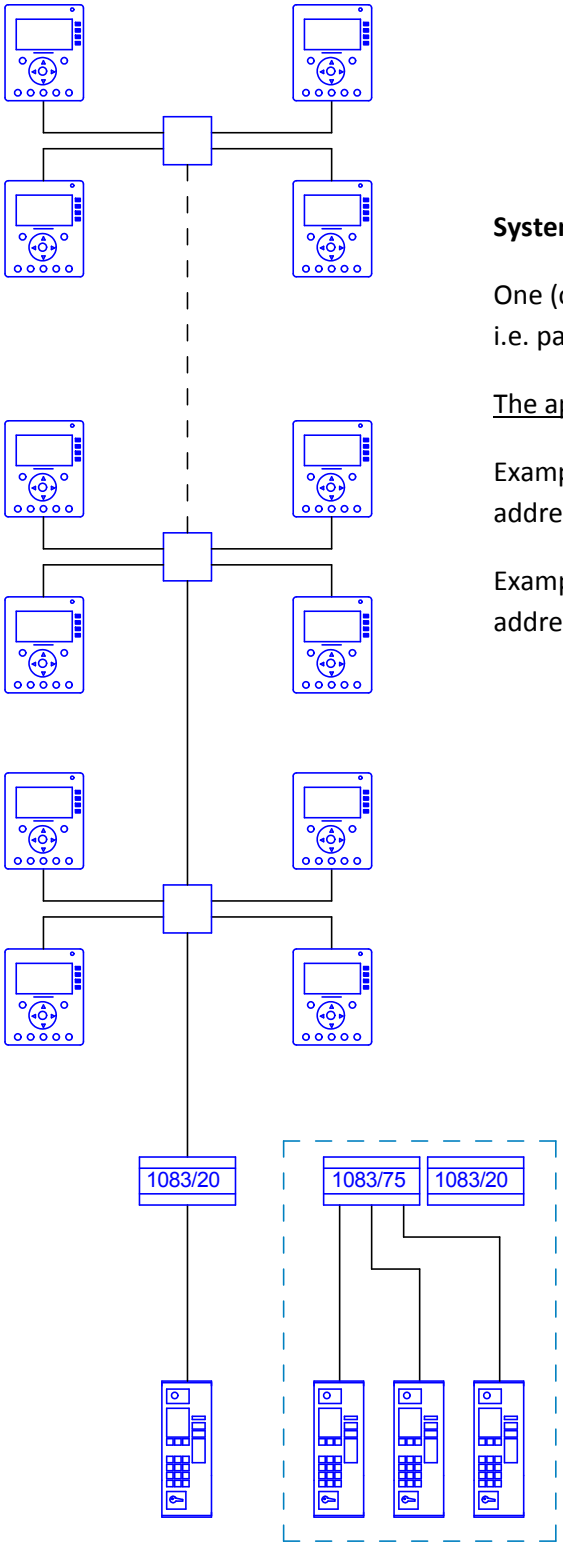
Introduction

This programming guide is intended specifically for a particular type of system – **System Type A**



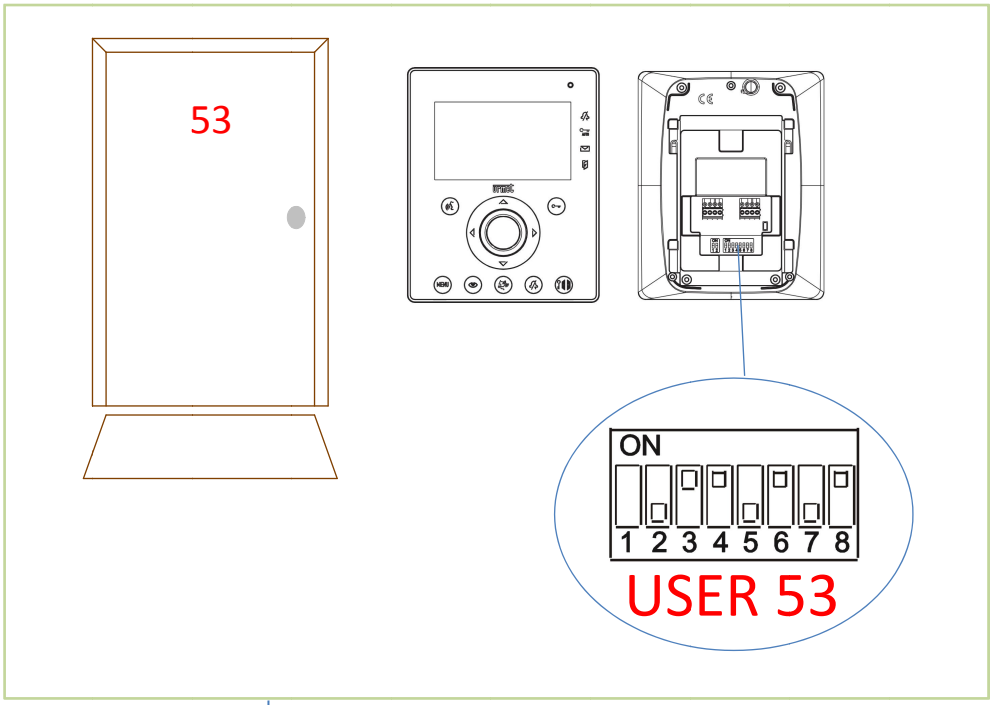
System Type A –

One (or up to a maximum of four) 'Main' entry panels i.e. panels which call all apartments in the system.

The apartment numbers are in the range of 1 to 127.

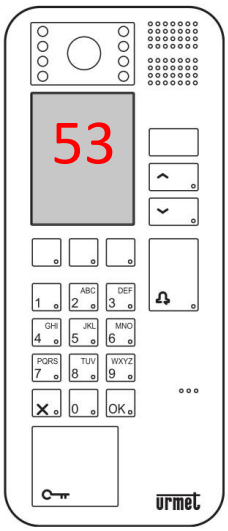
Example 1 - A block of fifty apartments with postal addresses from 1 to 50

Example 2 - A block of twenty apartments with postal addresses from 101 to 120.

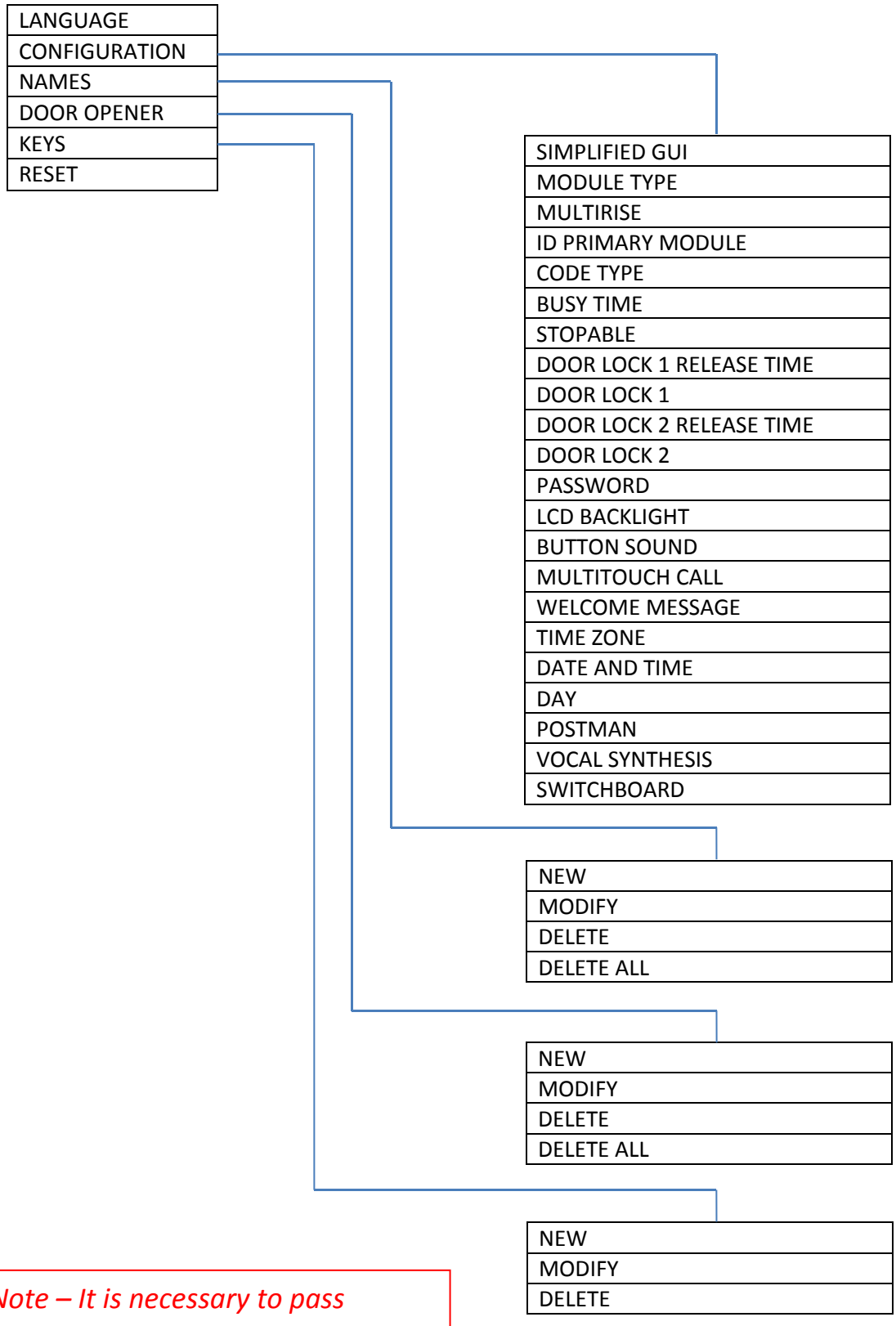


In **System Type A** when you dial for example **53** on the entry panel, the system will ring the monitor with the DIP switch setting **53**.

In other words the binary address on the monitor or monitor bracket should be set to the same number as the apartment postal address.



Menu Structure



Note – It is necessary to pass through each configuration step and arrive back at the top level menu for information to be saved

Configuration procedure

When the unit is first powered the screen is as follows –

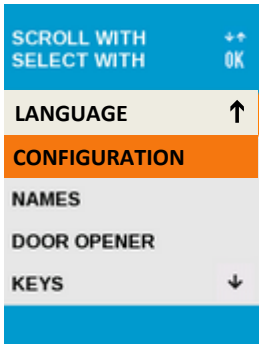
On the entry panel keypad press **99999** and you will see this screen –

Enter **1000** (the default password) then press OK

Use the ^ and v buttons to select **LINGUA** and press OK

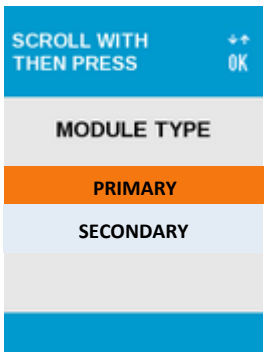
Use the ^ and v buttons to select **ENGLISH UK** and press OK

You see this screen –



Press the ⌄ button to select **CONFIGURATION** then press OK

Use the ^ or ⌄ buttons to select **NO** and press OK



Use the ^ or ⌄ buttons to select **PRIMARY** and press OK

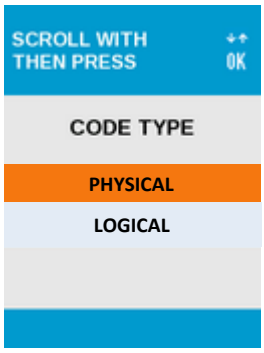
Use the ^ or ⌄ buttons to select **NO** and press OK

In a system with only one entry panel the ID is always **0**. In this case just press OK.

In a system with two, three or four panels, each must have a different ID.

The ID of the panel is determined by where it is connected in the system.
You must refer to the connection diagram of your system for the ID of each panel.

For example to change the panel ID to **1** just press 1 then press OK.



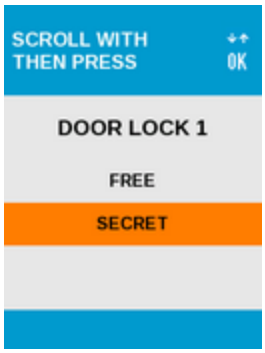
Use the ^ or v buttons to select **PHYSICAL** and press OK.

It is suggested to keep the default setting by pressing OK.

It is suggested to keep the default setting by pressing OK.

DOOR LOCK 1 RELEASE TIME adjusts the voltage free relay (C NO NC) time and also the solid state lock release output (SE+ SE-) time.

For example for a time of 10 seconds press **1 0** OK



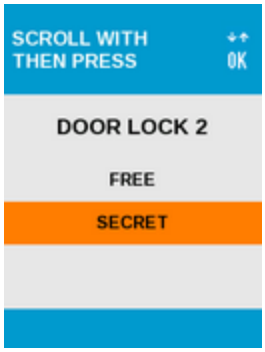
Choosing **FREE** means that the door can be opened by the monitor or handset at any time without the monitor or handset being called.

Choosing **SECRET** means that the monitor or handset must be called before it can open the door.

Use the ^ or ˇ buttons to make a selection then press OK

DOOR LOCK 2 RELEASE TIME adjusts the voltage free relay (C NO) time.

For example for a time of 1 second press **1** then press OK



Choosing **FREE** means that the gate can be opened by the monitor or handset at any time without the monitor or handset being called.

Choosing **SECRET** means that the monitor or handset must be called before it can open the gate.

Use the ^ or ˇ buttons to make a selection then press OK

For an explanation of the three different lock outputs see the appendix Page 14

Change the **PASSWORD** if required by pressing the button below **C** to delete the current password -

Enter the new password and press OK

Adjusts the panel display backlight

Use the ^ or v buttons to make a selection then press OK

The entry panel button confirmation beep can be **ON** or **OFF**.

Use the ^ or v buttons to make a selection then press OK

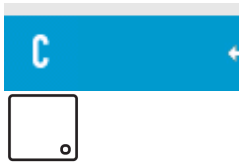
It is possible that when a number of buttons are pressed at the same time, a particular monitor or handset can be called, for example a caretaker's apartment.

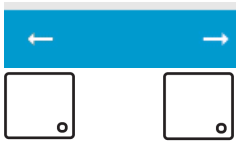
If you wish to use this feature enter the apartment address then press OK.

Otherwise just press OK

A **WELCOME MESSAGE** can be entered. This is the message which visitors will see when they approach the panel, for example the Block Name. The message can be two lines with each line having a maximum of sixteen characters.

Use the keypad characters to enter the welcome message.

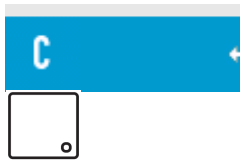
Use  to correct mistakes.

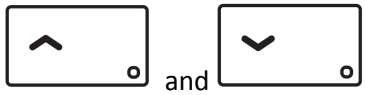
Use  to move from the first to the second line

Press OK when finished

To modify the TIME ZONE select **YES** then press OK. Choose **EUROPE** as the **CONTINENT** and press OK. Choose **BRITAIN (UK)** for the **COUNTRY** and press OK

Modify the **TIME AND DATE** as required

Use  to correct mistakes.

Use  and to move from the date to the time

Use the ^ or v buttons to select the **DAY** then press OK

If you are not using the **POSTMAN** (TRADES) function then select **OFF** and press OK

To use the **POSTMAN** function choose **ON** then press OK

Choose whether the **POSTMAN** function will work on **MONDAY** by selecting **ON** or **OFF** then press OK

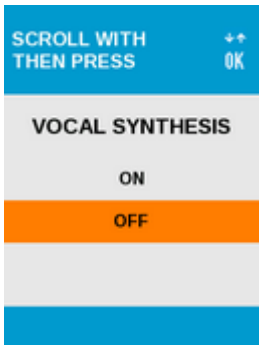
Enter the **FROM** time. Press v to move to the **TO** time.

Enter the **TO** time and press OK

Repeat for the remaining days

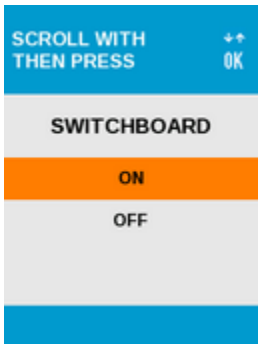
The **POSTMAN ICON** can be **T** or **P**

Use the ^ or v buttons to select **T** or **P** then press OK



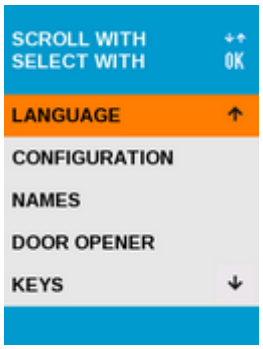
The **VOCAL SYNTHESIS** (entry panel spoken instructions for example "*Door open*") can be switched **ON** or **OFF**

Use the ^ or v buttons to select **ON** or **OFF** then press OK



If there is a concierge **SWITCHBOARD** select **ON** and press OK

Otherwise select **OFF** and press OK



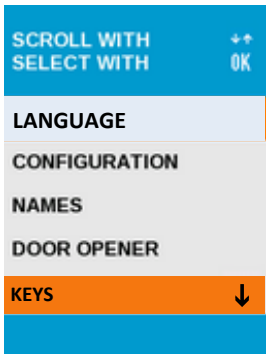
The entry panel is programmed.

Press X to exit from the programming menus

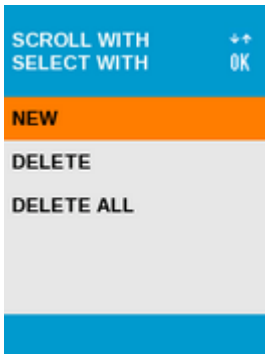
Programming proximity keys

On the entry panel keypad press **99999** and you will see this screen –

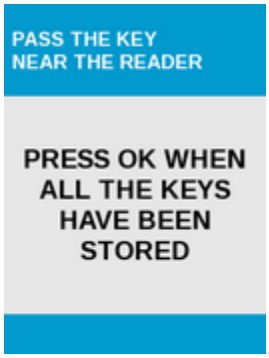
Enter **1000** (the default password) then press OK



Use the ^ and v buttons to select **KEYS** and press OK



Use the ^ and v buttons to select **NEW** and press OK



Now hold a key to the entry panel reader .

You hear a beep and briefly see

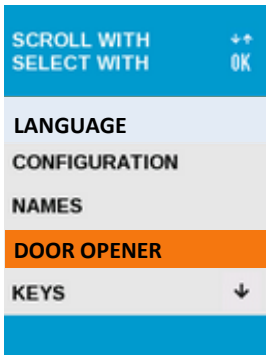
Repeat until all keys have been stored then press OK

Repeatedly press X to exit from the programming menus

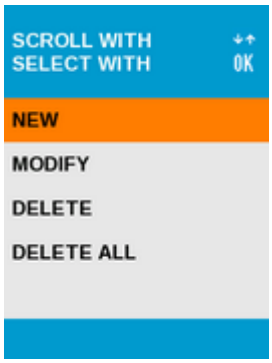
Programming door open codes

On the entry panel keypad press **99999** and you will see this screen –

Enter **1000** (the default password) then press OK



Use the ^ and v buttons to select **DOOR OPENER** and press OK



Use the ^ and v buttons to select **NEW** and press OK

Enter the code and press OK

Note – The code must be four digits between 0001 and 9999

Repeatedly press X to exit from the programming menus

Appendix

1083/15 & 1083/16 outputs

There are three outputs from the 1083/15 & 1083/16 for controlling electric releases, maglocks automatic doors and gates etc.

S+ S-

This output can be connected directly to a fail *secure* (locked) release with a maximum consumption of 15VA.

The output is triggered by pressing the button on the monitor or handset.

The time is adjusted using the **DOOR LOCK 1 RELEASE TIME**

C NO NC

Voltage free relay contact used to control fail *safe* releases or maglocks. Can also be used to trigger automatic gates and doors. Rated at 30V AC/DC @ 3.5A

The output is triggered by pressing the button on the monitor or handset.

The time is adjusted using the **DOOR LOCK 1 RELEASE TIME**

SE2

Normally open voltage free contact used to trigger automatic gates and doors. Rated at 30V AC/DC @ 200mA

The output is triggered by pressing the button on an Aiko monitor or the button on a Signo monitor or handset.

The time is adjusted using the **DOOR LOCK 2 RELEASE TIME**

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